

**Amendments to the Claims**

This listing of claims will replace all prior versions,  
and listings of claims in the application:

**Listing of Claims:**

Claims 1-5 (Cancelled).

6 (Currently amended). ~~The method of claim 5, wherein A~~  
method for treating or inhibiting the development of brain  
inflammation due to the trauma to the brain results resulting  
from surgery, comprising administering to a mammal in need  
thereof a therapeutically effective amount of pranlukast or a  
pharmaceutically acceptable salt thereof, which does not cross or  
minimally crosses the blood brain barrier to treat or inhibit the  
development of brain inflammation due to trauma to the brain  
resulting from surgery.

Claim 7 (Cancelled).

8 (Currently amended). The method of claim [[2]] 6,  
further comprising repeating the administering step until the  
white blood cell count reaches a normal level in cerebrospinal  
fluid.

9 (Currently amended). The method of claim [[1]] 6,  
wherein the administering step is performed pre-operatively  
before brain surgery or before an invasive brain operation.

Claim 10 (Cancelled).

11(Currently amended). The method of claim [[1]] 6, wherein the therapeutically effective amount of pranlukast is in a range of about 100 mg/day to 2000 mg/day.

12(Currently amended). The method of claim [[1]] 6, wherein the therapeutically effective amount of pranlukast is in a range of about 200 mg/day to 1000 mg/day.

13(Currently amended). The method of claim [[1]] 6, wherein the therapeutically effective amount of pranlukast is in a range of about 400 mg/day to 800 mg/day.

14(Currently amended). The method of claim [[1]] 6, wherein the mammal is a human.

Claims 15-24 (Cancelled).